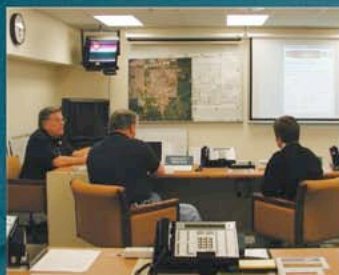




Hazards Control Department



The Emergency Operations Center (EOC) functions as the primary coordination center during emergency events at the Laboratory. The Laboratory Emergency Duty Officer, Emergency Response Organization personnel, and senior representatives from many areas staff the EOC when necessary.



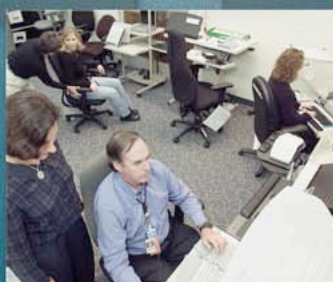
The Laboratory's forty-two-person Fire Department provides firefighting, search-and-rescue, hazardous material handling, and emergency medical services.



Laboratory fire personnel are available to assist outside emergency response agencies through mutual aid agreements.



A health and safety technician reviews a completed daily inspection sheet for a scissors lift in the National Ignition Facility target bay.



The ergonomic demonstration room provides a central location for expert advice and training on the use of ergonomic chairs and accessories.



A respirator technician conducts a fit test for an employee being deployed to the Marshall Islands. Each year, Hazard Control's Respirator Services provides quantitative fit testing for over 1,000 employees.

Hazards Control Department



The Hazards Control Department works with the programs at Lawrence Livermore National Laboratory to minimize the potential risks presented by research and support activities. The hazards encountered range from electricity to radiation and from normal operating conditions to emergencies. The department also provides safety analysis and training services, and operates state-of-the-art analytical laboratories.

Hazards Control plays a major role in the Laboratory's Safety Program. Its mission is to function as a leader to integrate the minimization of risk and the control of workplace hazards into the thoughts, plans, and actions of Laboratory management and employees.

The Hazards Control Department:

- Maintains a staff of specialists knowledgeable in all safety disciplines and in accident investigations
- Monitors and supports Laboratory operations to help maintain a minimal-risk work environment; providing safety training and education to Laboratory employees
- Collects, evaluates and maintains data on employee's exposure to radioactive and hazardous materials
- Specifies proper protective equipment for employee use
- Provides safety services, e.g., radiation dosimetry and bioassays, hood and filter testing, etc.; calibrates radiation monitoring and measurement instruments, and other instruments used for workplace monitoring
- Provides emergency response to accidents and incidents, and operates the Laboratory's Fire Department
- Provides hazard assessments of Laboratory facilities, and assists programs in preparing required safety analysis documents
- Issues reports on safety performance as required by DOE, regulatory agencies, and Laboratory management
- Provides expertise in ergonomics practices and evaluations